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HAROLD LEGGETT, Ph.D.
SECRETARY

State of Louisiana
DEPARTMENT OF ENVIRONMENTAL QUALITY
ENVIRONMENTAL SERVICES
NOV 24 2009

CERTIFIED MAIL 7009 2250 0003 8966 0502

RETURN RECEIPT REQUEST

File No.: LA0123455
AI No.: 99407
Activity No.: PER20090001

Mr. William Keller
Cameron LNG, LLC
Cameron LNG Facility
Post Office Box 439
Hackberry, Louisiana 70645

RE: Draft Major Modification of Louisiana Pollutant Discharge Elimination System (LPDES) permit LA0123455, effective July 1, 2008, for the Cameron LNG, LLC's Cameron LNG Facility:

Dear Mr. Keller:

The Department of Environmental Quality (LDEQ) is in receipt of a permit modification request dated June 8, 2009, requesting that LPDES permit LA0123455 be modified to reflect the changes indicated below. After reviewing this request, this Office is proposing to grant the following modifications:

1. **Outfall 010**, this outfall has been revised to include discharges of stormwater runoff and air conditioning (AC) condensate from the on-site Administration Building air conditioning system. The permittee's request to receive visual monitoring only for this outfall has been denied. The current effluent limitation and monitoring requirements are consistent with permitted facilities with similar operations and current stormwater guidance.
2. **Stormwater runoff from the auto wedge**, discharges of stormwater from the adjacent surrounding paved area that will drain into the auto wedge, which is a security spike system equipped with electric pumps, has been included in the permit for visual monitoring. Based on the final amendments to the 2006 Oil and Gas Storm Water Final Rule Questions & Answers (Q&A No. 12), stormwater discharges from this LNG facility will not be exempt from stormwater requirements. Therefore, in lieu of effluent limitations, LDEQ has determined that it is more appropriate for Cameron LNG to modify their existing Storm Water Pollution Prevention Plan (SWPPP) and include this area as required by the previous Part II.10 which has been revised to Part II.9 of the draft modified permit.

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3. **Outfalls 007, 008, & 009**, these outfalls have been deleted due to a permittee request for visual monitoring only since these areas are covered and exposure is limited. Based on the final amendments to the 2006 Oil and Gas Storm Water Final Rule Questions & Answers (Q&A No. 12), stormwater discharges from this LNG facility will not be exempt from stormwater requirements. Therefore, in lieu of effluent limitations at these outfalls, LDEQ has determined that it is more appropriate for Cameron LNG to modify their existing Storm Water Pollution prevention Plan (SWPPP) and include these areas as required by previous Part II.10 which has been revised to Part II.9 of the draft modified permit.
4. **Part II.12**, Discharge Monitoring Report (DMR) language has been updated which allows for electronic DMR submittals.

Enclosed is the modified title page, modified Part I (pages 9-12 of 12), and modified Part II (pages 5-6 of 6). Please note that this is a DRAFT PERMIT MODIFICATION only. Authorization to add these conditions will be granted only upon receipt of an approved modification from this Office. All other conditions of LPDES permit LA0123455 shall continue unchanged and remain valid until the expiration date of the permit. In accordance with LAC 33:IX.3105.B.2, only those permit limits and/or conditions pertaining to the draft modification are open for public comment.

This Office will publish a public notice one time in a local newspaper of general circulation and the Office of Environmental Services Public Notice Mailing List. A copy of the public notice containing the specific requirements for commenting to this draft permit action will be sent under separate cover at the time the public notice is arranged. In accordance with LAC 33:IX.6521.A, the applicant shall receive and is responsible for paying the invoice from the above mentioned newspaper. LAC 33:IX.6521.A states: "...the costs of publication shall be borne by the applicant."

The invoice, fee rating worksheet, and a copy of the fee regulations will be sent under a separate cover letter as applicable. Please note that a copy of the fee rating worksheet is also attached to this draft permit. A copy of the entire Louisiana Water Quality Regulations may be obtained from the LDEQ Office of Environmental Assessment, Post Office Box 4314, Baton Rouge, Louisiana 70821-4314, (225) 219-3236.

Pursuant to LAC 33:IX.1309.I, LAC 33:IX.6509.A.1, and LAC 33:I.1701, you must pay any outstanding fees to the Department. Therefore, you are encouraged to verify the facility's fee status by contacting LDEQ's Office of Management and Finance, Financial Services Division (225) 219-3863. Failure to pay in the manner and time prescribed could result in applicable enforcement actions as prescribed in the Environmental Quality Act, including, but not limited to revocation or suspension of the applicable permit, and/or assessment of a civil penalty against you.

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Should you have any questions concerning any part of the DRAFT PERMIT MODIFICATION, public notice requirements, or fee, please feel free to contact Valerie Powe, Office of Environmental Services, at the address on the cover letter or by telephone at (225) 219-3135. To ensure that all correspondence regarding this facility is properly filed into the Department's Electronic Document Management System, please reference your Agency Interest (AI) number 99407 and LPDES permit number LA0123455 on all future correspondence to this Department.

Sincerely,



Jesse Chang
Environmental Scientist Manager
Industrial Water Permits

vmp

Attachments: Cover letter, Draft Modification Permit (Parts I and II), and Statement of Basis

c: IO-W File

Valerie Powe
Water Permits Division

ec: Public Participation Group (for public notice)
Office of Environmental Assistance

Jenniffer Sheppard
Water Permits Division

Permit Compliance Unit
Southwest Regional Office
Office of Environmental Compliance

Gayle Denino
Office of Management & Finance

Public Health Chief Engineer
Office of Public Health
Department of Health and Hospitals

DRAFT

PERMIT NUMBER LA0123455
AI No.: 99407



OFFICE OF ENVIRONMENTAL SERVICES

Water Discharge Permit

Pursuant to the Clean Water Act, as amended (33 U.S.C. 1251 et seq.), and the Louisiana Environmental Quality Act, as amended (La. R. S. 30:2001 et seq.), rules and regulations effective or promulgated under the authority of said Acts, and in reliance on statements and representations heretofore made in the application, a Louisiana Pollutant Discharge Elimination System permit is issued authorizing

Cameron LNG, LLC
Cameron LNG Facility
Post Office Box 439
Hackberry, Louisiana 70645

Type Facility: liquid natural gas facility

Location: 301 Main Street, Hackberry, Louisiana, Cameron Parish

Receiving Waters: Calcasieu Ship Channel (030401)

To discharge in accordance with effluent limitations, monitoring requirements, and other conditions set forth in Parts I, II, and III attached hereto.

This permit shall become effective on _____

This permit and the authorization to discharge shall expire five (5) years from the effective date of the permit.

Issued on _____

DRAFT

Cheryl Sonnier Nolan
Assistant Secretary

PART I

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Permit No.: LA0123455

AI No.: 99407

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning the effective date and lasting through the expiration date the permittee is authorized to discharge from:

Outfall 007, stormwater runoff: Deleted

PART I

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EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS (continued)

During the period beginning the effective date and lasting through the expiration date the permittee is authorized to discharge from:

Outfall 008, stormwater runoff: Deleted

PART I

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Permit No.: LA0123455

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During the period beginning the effective date and lasting through the expiration date the permittee is authorized to discharge from:

Outfall 009, stormwater runoff: Deleted

PART I

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During the period beginning the effective date and lasting through the expiration date the permittee is authorized to discharge from:

Outfall 010, stormwater runoff and air conditioning condensate

Such discharges shall be limited and monitored by the permittee as specified below:

<u>Effluent Characteristic</u>	<u>Discharge Limitations</u>	<u>Other Units</u>				<u>Monitoring Requirements</u>	
		(lbs/day, UNLESS STATED)		(mg/L, UNLESS STATED)		Measurement Frequency(*1)	Sample Type
		STORET Code	Monthly Average	Daily Maximum	Monthly Average	Daily Maximum	
Flow-GPD	50050	Report	Report	---	---	1/quarter	Estimate
TOC	00680	---	---	---	50	1/quarter	Grab
Oil and Grease	03582	---	---	---	15	1/quarter	Grab
pH Minimum/Maximum Values (Standard Units)	00400	---	---	6.0 (*2) (Min)	9.0 (*2) (Max)	1/quarter	Grab

There shall be no discharge of floating solids or visible foam in other than trace amounts.

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

Outfall 010, at the point of discharge inside the catch basin before entering the discharge pipes at midpoint south of Parking Area 4 prior to combining with other waters.

FOOTNOTE(S):

(*1) When discharging.

(*2) The permittee shall report on the Discharge Monitoring Reports both the minimum and maximum instantaneous pH values measured.

PART II

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- x) If the SWP3 proves to be ineffective in achieving the general objectives of preventing the release of significant amounts of pollutants to waters of the state, then the specific objectives and requirements of the SWP3 shall be subject to modification to incorporate revised SWP3 requirements.

f) Facility Specific SWP3 Conditions:

11) PROPOSED DISCHARGE NOTIFICATION

Prior approval shall be obtained from this Office for any new proposed discharges at the site. Different monitoring and effluent limitations may be required at this time.

12) DISCHARGE MONITORING REPORTS

Monitoring results must be reported on a Discharge Monitoring Report (DMR) form (EPA No. 3320-1 or an approved substitute). All monitoring reports must be retained for a period of at least three (3) years from the date of the sample measurement. The permittee shall make available to this Department, upon request, copies of all monitoring data required by this permit.

If there is a no discharge event at any of the monitored outfall(s) during the reporting period, place an "X" in the NO DISCHARGE box located in the upper right corner of the Discharge Monitoring Report for that outfall.

Monitoring results for each month shall be summarized on a DMR Form (one DMR Form per monitoring period for each outfall) and submitted to the Office of Environmental Compliance either either hand delivered, postmarked, or electronically submitted in accordance with LAC 33:I.2101.A and B no later than the 28th day of the month following the reporting period.

1. For parameters that require a monitoring frequency of quarterly or more frequent (i.e. monthly, weekly, biweekly, bimonthly), DMRs shall be submitted in accordance with the following schedule:

<u>Monitoring Period</u>	<u>DMR Postmark Date</u>
January, February, March	April 28 th
April, May, June	July 28 th
July, August, September	October 28 th
October, November, December	January 28 th

2. For parameters that require a semiannual monitoring frequency, DMRs shall be submitted in accordance with the following schedule:

<u>Monitoring Period</u>	<u>DMR Postmark Date</u>
January 1 – June 30	July 28 th
July 1 - December 31	January 28 th

PART II

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3. For parameters that require an annual monitoring frequency, DMRs shall be submitted in accordance with the following schedule:

Monitoring PeriodDMR Postmark Date

January 1 – December 31

January 28th

If not submitting electronically, duplicate copies of DMRs (one set of originals and one set of copies) signed and certified as required by LAC 33:IX.2503.B, and all other reports (one set of originals) required by this permit shall be submitted to the Permit Compliance Unit at the following address:

Department of Environmental Quality
Office of Environmental Compliance
Enforcement Division
ATTN: Permit Compliance Unit
Post Office Box 4312
Baton Rouge, Louisiana 70821-4312